

ECOLOGY AND ENVIRONMENT, INC.

DALLAS, TEXAS

MEMORANDUM

To: David Wineman, Region VI RPO
Thru: K. H. Malone, Jr., FITOM *KHM*
From: Anthony R. Herald, FIT Geologist *ARH*
Date: May 3, 1988
Subj: Aquifer Interconnection Project
TDDF-6-8804-5

Well information for Shell Chemical Company (TXD067285973) and a composite map showing site location are attached. This completes the Aquifer Interconnection Project.

9826049



WELL NAME	TYPE WELL	COUNTY	TOTAL DEPTH	COMP. DATE	GROUND ELEVATION	TYPE CASING	SCREENING INTERVAL	STATIC WATER LEVEL	AQUIFER YIELD	FORMATION & AQUIFER TOP	UNIT THICKNESS	CONTAMINANT INFORMATION
7	M.W.	HARRIS	23.83	7-77	21.83	4" PVC	14.33-23.58	+7.04	N/A	N/A	N/A	NONE
12	M.W.	HARRIS	22.06	7-77	25.12	4" PVC	12.56-21.81	+9.52	N/A	N/A	N/A	NONE
18	M.W.	HARRIS	25.71	7-77	11.21	4" PVC	16.21-25.46	+4.36	N/A	N/A	N/A	NONE
19	M.W.	HARRIS	26.90	7-77	13.75	4" PVC	17.65-26.90	+2.81	N/A	N/A	N/A	NONE
32	M.W.	HARRIS	19.08	10-79	15.30	4" PVC	9.58-18.83	+2.90	N/A	N/A	N/A	NONE
33	M.W.	HARRIS	18.38	10-79	16.57	4" PVC	8.88-18.13	+3.67	N/A	N/A	N/A	NONE
34	M.W.	HARRIS	17.35	10-79	14.15	4" PVC	7.85-17.10	+6.61	N/A	N/A	N/A	NONE
36	M.W.	HARRIS	19.67	10-79	17.39	4" PVC	10.17-19.42	+5.22	N/A	N/A	N/A	NONE
39	M.W.	HARRIS	18.23	10-79	17.66	4" PVC	8.73-17.98	+5.22	N/A	N/A	N/A	NONE
86	M.W.	HARRIS	29.83	8-81	28.95	4" PVC	19.04-29.04	+6.99	N/A	N/A	N/A	NONE
220	M.W.	HARRIS	21.89	8-81	21.73	4" PVC	11.19-21.19	+7.29	N/A	N/A	N/A	NONE
221	M.W.	HARRIS	20.08	8-81	20.09	4" PVC	9.31-19.31	+6.38	N/A	N/A	N/A	NONE
222	M.W.	HARRIS	26.06	8-81	31.53	4" PVC	15.31-25.31	+6.70	N/A	N/A	N/A	NONE
223	M.W.	HARRIS	28.48	8-81	32.05	4" PVC	17.69-27.69	+12.01	N/A	N/A	N/A	NONE
224	M.W.	HARRIS	16.71	8-81	24.55	4" PVC	6.0-16.0	+19.68	N/A	N/A	N/A	NONE

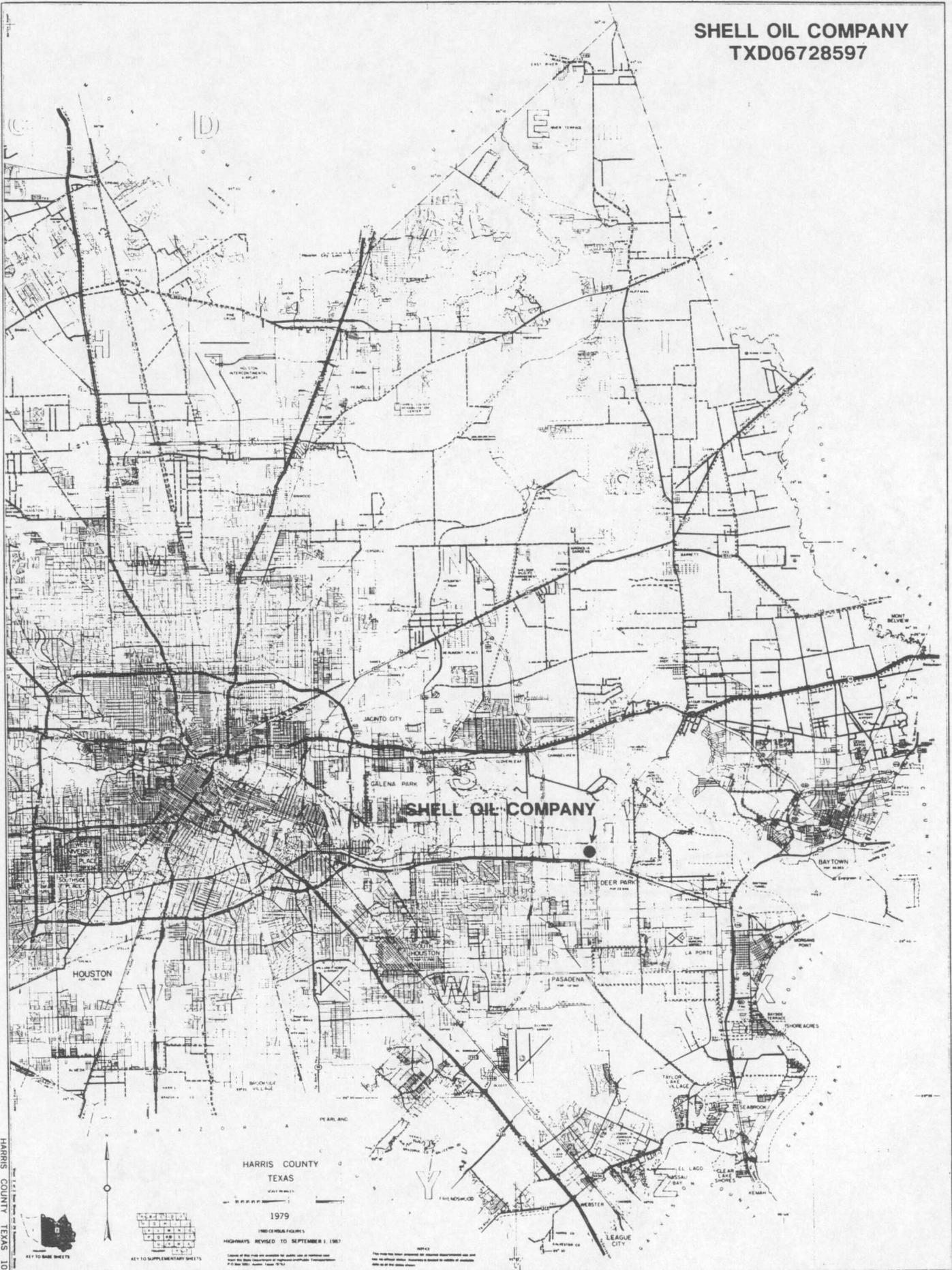
(I) INORGANIC (O) ORGANIC (M) METALS (R) RADIOACTIVE (P) PCB (D) DIOXINE

Attachment to Shell Oil Company, TXD067285973

Shell currently has approximately 230 shallow wells at D.P.M.C. to investigate various facets of their underground water. These wells are classified as "observation wells." These wells were drilled to determine immediate subsurface water hydrology; i.e., water table level. The majority of the observation wells have been maintained for any future desired observations. Due to a lack of information regarding these wells only the monitor wells approved by the T.D.W. and E.P.A. have been classified.

All monitoring wells were tested for PH, specific conductance, total organic halogens, chlorides, phenols, lead, chromium and cadmium. Chemical analysis as of 1981 indicated no contaminants above background values.

**SHELL OIL COMPANY
TXD06728597**



SHELL OIL COMPANY

HARRIS COUNTY
TEXAS

1979

1:25000 SCALE
HIGHWAYS REVISED TO SEPTEMBER 1, 1987

HARRIS COUNTY TEXAS 102

KEY TO BUREAU SHEETS

KEY TO SUPPLEMENTARY SHEETS

NOTES
This map has been prepared by electronic reproduction and does not show all details. Reproduction is limited to details of existing roads and all other details.